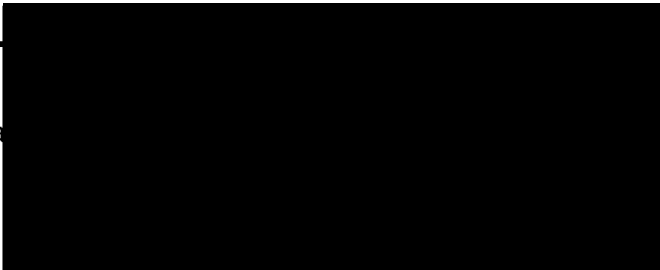


Committee on Energy and Commerce
U.S. House of Representatives Witness
 Disclosure Requirement - "Truth in Testimony"
 Required by House Rule XI, Clause 2(g)

1. Your Name: Paul E. Polzin		
2. Are you testifying on behalf of the Federal, or a State or local government entity?	Yes X	No
3. Are you testifying on behalf of an entity that is not a government entity?	Yes	No
4. Other than yourself, please list which entity or entities you are representing: Program for Energy and Resource Economics Bureau of Business and Economic Research University of Montana		
5. Please list any Federal grants or contracts (including subgrants or subcontracts) that <u>you or the entity you represent have received</u> on or after October 1, 2012: See enclosed list		
6. If your answer to the question in item 3 in this form is "yes," please describe your position or representational capacity with the entity or entities you are representing:		
7. If your answer to the question in item 3 is "yes," do any of the entities disclosed in item 4 have parent organizations, subsidiaries, or partnerships that you are not representing in your testimony?	Yes	No
8. If the answer to the question in item 3 is "yes," please list any Federal grants or contracts (including subgrants or subcontracts) that were received by the entities listed under the question in item 4 on or after October 1, 2012, that exceed 10 percent of the revenue of the entities in the year received, including the source and amount of each grant or contract to be listed:		
9. Please attach your curriculum vitae to your completed disclosure form.		

Signature



Date:

7/21/14

PAUL ELMER POLZIN

1222 Lincolnwood Road
Missoula, MT 59802
(406) 721-7450

Bureau of Business and Economic Research
University of Montana
Missoula, MT 59812
(406) 243-5113

Fields of Specialization: Regional Economics, Applied Econometrics, Economic Theory

EDUCATION

DEGREES: Ph.D. in Economics, Michigan State University, 1968
 M.A. in Economics, Michigan State University, 1968
 B.A. in Economics, University of Michigan, 1964

EXPERIENCE

University of Montana: Director, Bureau of Business and Economic Research	1988 to 2008
University of Montana: Research Associate, Bureau of Business and Economic Research	1968-1988
University of Montana: Director of Economic Forecasting, Bureau of Business and Economic Research	1983-1988
University of Montana: Professor of Management	1977 to 2008
Montana Department of Natural Resources, Division of Forestry: Consulting Economist	1977-1980
University of Montana: Associate Professor of Management	1973-1977
U.S. Forest Service: Consulting Research Economist	1972-1978
University of Montana: Assistant Professor of Management	1971-1973
University of Montana: Assistant Professor of Economics	1968-1970
Michigan State University: Graduate Assistant and Assistant Instructor of Economics	1965-1968

PEER REVIEWED PUBLICATIONS

"Flaws in an Assessment of Forest Resources in the Southern Appalachian Region," **Forest Products Journal**, March 2002 (with Con Schallau and Matt Bennett).

"Why Some States Grow Faster Than Others. New Growth Models for State Economic Policy," **Growth and Change**, Summer 2001.

"Misperceptions About Forests and Wood Products: A Statewide Survey in Montana," **Forest Products Journal**, September 1999.

"Spatial Distribution of Wood Products Industries," **Journal of Forestry**, May 1994.

"Timber Vital to Economic Well-Being," **Forum for Applied Research and Public Policy**, Fall 1992.

"The Verification Process and Regional Sciences," **The Annals of Regional Science**, January 1990.

"Forecasting Accuracy and Structural Stability of the Economic Base Model," **The Review of Regional Studies**, Spring 1988 (with Kent Connaughton, Con H Schallau, and James T. Sylvester).

"Trends in the Wood and Paper Products Industry: Their Impact on the Pacific Northwest Economy," **Journal of Forestry**, November 1987 (with Charles E. Keegan III).

"The Specification of Price in Studies of Consumer Demand under Block price Scheduling: Additional Reply," **Land Economics**, August 1986.

"Tests of the Economic Base Model of Growth for a Timber Dependent Region," **Forest Science**, August 1985 (with Kent Connaughton and Con H Schallau).

"The Specification of Price in Studies of Consumer Demand under Block Price Scheduling: Reply," **Land Economics**, August 1985.

"The Specification of Price in Studies of Consumer Demand Under Block Price Scheduling: Additional Empirical Evidence," **Land Economics**, August 1984.

"The Impact of Economics Trends on Higher Education Enrollment," **Growth and Change**, April 1984.

"Characterizing Economic Trends in Small, Resource Dependent Communities," **The Southwestern Review of Management and Economics**, Spring 1983 (with Con H Schallau).

"Urban Labor Markets: A Two-Sector Approach," **Growth and Change**, January 1977.

"Local Service Employment and City Size," **Land Economics**, November 1976.

"Aggregate Intersectoral Relationships in Urban Areas: A Study of Localized Employment for SMSAs," **Annals of Regional Science**, February 1974.

"Urban Employment Models: Estimation and Interpretation," **Land Economics**, May 1973.

"State and Regional Wage Differences," **Southern Economic Journal**, January 1972.

"Off-Farm Work: A Marginal Analysis," **Quarterly Journal of Economics**, August 1971 (with Peter MacDonald).

"Regional Labor Markets: A Simple Analysis," **Annals of Regional Science**, June 1970.

OTHER PUBLICATIONS

More than forty articles appearing in the **Montana Business Quarterly** since 1969.

Some Economic Impacts of the 1988 Fires in the Yellowstone Area. Research note INT-418, USDA Forest Service, Intermountain Forest and Range Experiment Station, Ogden, UT, 1993 (with Michael S. Yuan and Ervin G. Schuster).

Attitudes and Opinions about Environmental Quality, Bureau of Business and Economic Research, University of Montana, 1990 (with Susan Selig Wallwork, James T. Sylvester, and Mary L. Lenihan).

Attitudes and Opinions about the Forest Products Industry, Bureau of Business and Economic Research, University of Montana, 1988.

Montana's Coal Industry: Facing an Uncertain Future, Bureau of Business and Economic Research, University of Montana, 1984.

Considering Departures from Current Timber Harvesting Policies: Case Studies of Four Communities in the Pacific Northwest, Research Paper PNW-306, USDA-Forest Service, Pacific Northwest Range and Experiment Station, Portland, OR, 1983 (with Con H Schallau).

"Methodology for Estimating Employment Impact of a Change in Timber Input," in Charles E. Keegan III, **Montana's Forest Products Industry: A Descriptive Analysis,** Bureau of Business and Economic Research, University of Montana, 1980, pp. 63-68.

Montana Outdoor Recreation Survey, Bureau of Business and Economic Research, University of Montana, Missoula, MT, 1980 (with Susan Selig Wallwork and Mary L. Lenihan).

Housing Needs and Preferences: A Survey of Montana Households, Bureau of Business and Economic Research, University of Montana, Missoula, MT, 1979 (with Susan Selig Wallwork and Maxine C. Johnson).

Montana's Major Energy Transportation System: Current Conditions and Future Developments, Montana Energy Advisory Council, Helena, MT, 1976.

The Economic Importance of Montana Refineries and Projected Impacts of Curtailments in Canadian Imports, Montana Energy Advisory Council, Helena, MT, 1976.

Economic Importance of Tourism in Montana, Research Paper INT-171, USDA-Forest Service, Intermountain Forest and Range Experiment Station, Ogden, UT, 1974 (with Dennis Schweitzer).

Economic Report to the Governor of Montana, Bureau of Business and Economic Research, University of Montana, Missoula, MT, 1974 (with Maxine Johnson and Maurice Taylor).

Water Use and Coal Development in Eastern Montana, Bureau of Business and Economic Research, University of Montana, Missoula, MT, 1974.

"Employment in Montana 1960: Analysis by Industry and Occupation," **Staff Study of the Montana Economic Study**, Bureau of Business and Economic Research, University of Montana, Missoula, MT, 1970.

"Employment Trends in Montana: 1950-1960," **Staff Study of the Montana Economic Study**, Bureau of Business and Economic Research, University of Montana, Missoula, MT, 1970.

"Structural Determinants of Wage and Income Levels in Montana," **Staff Study of the Montana Economic Study**, Bureau of Business and Economic Research, University of Montana, Missoula, MT, 1970.

MEETINGS AND CONFERENCES

"Amenities or Industries: What Really Drives Economic Growth in Area with Forests and Related Resources," presented at the Forty-second Annual Meeting of the Western Regional Science Association, Maui, HI, February 2004.

"Absolutely, Positively My Last Paper About Economic Base," presented at the Thirty-seventh Annual Meeting of the Western Regional Science Association, Monterey, CA, February 1998.

"Barro Growth Models vs. Economic Base: Which Work Best?" presented at the Thirty-sixth Annual Meeting of the Western Regional Science Association, Kamuela, HI, February 1997

"Local Economic Outlook Conferences: How To Do Them," presented at the annual meeting of the Association for University Business and Economic Research (AUBER), Boulder, CO, October 1995.

"Expanding the Utility of the Economic Base Model," presented at the Twenty-ninth Annual Meeting of the Western Regional Science Association, Molokai, HI, February 1990 (with Con H Schallau, Kent Connaughton, and James T. Sylvester).

"Transfer Payments and Property Income as Sources of Economic Growth in the Pacific Northwest," presented at the Twenty-first Annual Meeting of the Pacific Northwest Regional Economic Conference, Seattle, WA, May 1987. Reprinted in the Conference Proceedings (with Kent Connaughton, Con H Schallau, and James T. Sylvester).

"Regional Development: Theory and Policy," the President's Invited Panel, Twenty-sixth Annual Meeting of the Western Regional Science Association, Kona, HI, February 1987.

"The Role of Transfer Payments and Property Income in Economic Base Analysis," presented to the Twenty-sixth Annual Meeting of the Western Regional Science Association, Kona, HI, February 1987 (with Kent Connaughton, Con H Schallau, and James T. Sylvester).

"The Economic Outlook for Montana," presented at the Twentieth Annual Pacific Northwest Regional Economic Conference, Missoula, MT, May 1986.

"How Accurate are Forecasts Based on the Economic Base Model?," presented at the Twenty-fifth Annual Meeting of the Western Regional Science Association, Laguna Beach, CA, February 1986 (with Kent Connaughton, Con H Schallau, and James T. Sylvester).

"The Relationship Between Derivative and Basic Sectors in Timber Dependent Communities" presented at the Nineteenth Annual Pacific Northwest Regional Economics Conference, Portland, OR, May 1985 (with Kent Connaughton and Con H Schallau).

"A New Look at an Old Theory: The Economic Base," presented at the TwentyFourth Annual Meeting of the Western Regional Science Association, San Diego, CA, February 1985 (with Kent Connaughton and Con H Schallau).

"Conventional Wisdoms and Economic Planning in the Pacific Northwest," presented at the Eighteenth Annual Pacific Northwest Regional Economic Conference, Bellingham, WA, May 1983 (with Con H Schallau).

"Characterizing Economic Stability in Resource Dependent Communities," presented at the Twenty-Second Annual Meeting of the Western Regional Science Association, Honolulu, HI, February 1983 (with Con H Schallau).

"How to Win Friends, Influence People, and Sleep at Night While Using Economic Base Analysis," presented at the Nineteenth Annual Meeting of the Western Regional Science Association, Monterey, CA, February 1980.

"Impact Analysis in the Rural West," presented at the Annual Meeting of the Association of University Bureau of Economic Research (AUBER), Keystone, CO, October 1978.

"Economies and Diseconomies of City Size," presented at the Seventeenth Annual Meeting of the Western Regional Science Association, Sacramento, CA, February 1978.

"Impact Analysis with a Two-Sector Income Model," presented at the Sixteenth Annual Meeting of the Western Regional Science Association, Tucson, AZ, February 1977.

"Economic Growth and Local Government Costs," presented at Local Government; Problems and Prospects, a Symposium at University of Montana, Missoula, MT, November 1975.

"An Income Model for the State of Montana," presented at the Ninth Annual Pacific Northwest Regional Economics Conference, Spokane, WA, April 1975.

"Localized Employment in SMSAs," presented at the Twelfth Annual Meeting of the Western Regional Science Association, Monterey CA, February 1973.

"Short-Run Regional Models: Problems of Estimation and Interpretation," presented at the Eleventh Annual Meeting of the Western Regional Science Association, San Diego, CA, February 1972.

SERVICE TO THE UNIVERSITY

UM Strategic Planning Committee for Research And Public Service	1997-1998
School of Business Administration Outreach Committee	1993-1998
Montana University System Enrollment Task Force (appointed by The Commissioner)	1981-1983
Computer Users' Advisory Committee	1979-1982
Research Advisory Council (Chair, 1979 - 1980)	1977-1980
Academic Program Review to evaluate research and creative activity	1977
University of Montana Accreditation Committee (appointed by the President)	1976-1978
School of Business Administration Outreach Committee	1976-1977
Graduate Council Committee to Evaluate Graduate Program in Economics (Chairman)	1975-1976
Computer Users' Advisory Committee (Faculty Representative)	1972-1973
President's Computer Evaluation and Selection Committee (Chairman)	1971-1972
Ad Hoc Computer Committee (appointed by the Budget and Policy Committee of the Faculty Senate)	Summer 1971

PROFESSIONAL HONORS

President, 2006-07, Association for University Business and Economic Research (AUBER)

Board of Directors, Association for University Business and Economic Research (AUBER)

President, 1989-90, Western Regional Science Association

Board of Directors, Western Regional Science Association

Board of Directors, Pacific Northwest Regional Economics Association

Listed in Who's Who in the West

OTHER ACTIVITIES

Numerous presentations throughout Montana before a variety of groups and organizations concerning local economic conditions and the outlook for the future.

Featured speaker at the **Mountain States Regional Economic Outlook Conference**, Denver, CO, NM, September 1998.

Featured speaker at the **Mountain States Regional Economic Outlook Conference**, Denver, CO, NM, June 1996.

Program and facilities chair, **Twenty Ninth Annual Pacific Northwest Regional Economic Conference**, Missoula, MT, May 1995.

Program and facilities chair, **Twentieth Annual Pacific Northwest Regional Economic Conference**, Missoula, MT, May 1986.

Featured speaker at the **Mountain States Regional Economic Outlook Conference**, Albuquerque, NM, March 1983.

Featured speaker at the Workshop on Financing Structures and Availability of Capital, presented by the Western Governor's Policy Office (WESTPO), Denver, CO, August and September 1981.

Featured speaker at the Montana Economic Outlook Seminars, annual meeting since 1976.

Frequent interviews, featured guest, and information source for the Great Falls Tribune, the Billings Gazette, the Missoulian, the Montana Television Network, KECI-TV (Missoula), KPAX-TV (Missoula), KFBB-TV (Great Falls), KULR-TV (Billings), and other news media.

Montana Housing Board, a quasi-judicial board of the state of Montana charged with administering a statewide housing assistance program. Appointed by the Governor to a term expiring in January 1977.

Montana Future Process Task Force. A committee appointed by the Governor to design, implement, and evaluate economic models for Montana.

Federal Contracts/Grants
 Bureau of Business and Economic Research
 University of Montana
 Missoula, MT 59812

<u>Project</u>	<u>Agency</u>	<u>Start Date</u>	<u>Finish Date</u>	<u>Amount</u>
Region 1 Logging Costs	U.S. Forest Service	2/23/09	2/22/14	\$56,500
On-Going Timber Product and Forest Industry Analysis for Western States	U.S. Forest Service	5/1/11	4/30/16	\$797,710
Southern Rockies Logging Utilization	U.S. Forest Service	7/24/12	12/31/16	\$180,000
Employment and Labor Income Direct Response Coefficients for the U.S. Forest Products Industry	U.S. Forest Service	7/31/12	12/31/14	\$53,000
Ongoing Pacific states Forest Industry And Timber Harvest Analysis	U.S. Forest Service	8/7/12	12/31/15	\$260,000
Monitoring in the SW Crown of the Continent	U.S. Forest Service	6/1/12	12/31/15	\$26,411
Expanding Bioenergy Production	U.S. Forest Service	1/28/13	12/31/15	\$49,996
Region 1 Logging and Hauling Costs	U.S. Forest Service	3/13/14	1/31/19	\$8,500
Alaska Timber Harvest and Log Export Data Evaluation	U.S. Forest Service	6/9/14	12/31/15	\$26,641
AFRI Northwest Biomass Feedstock Analysis	U.S. Dept. Agric.	7/1/11	6/30/12	\$122,499